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Washington, D.C. 20231

AUGUST 03, 1999

PTAS

WISTARIA TRADING, INC.  
SCOTT A. MOSKOWITZ, PRESIDENT  
16711 COLLINS AVENUE,  
#2505  
MIAMI, FL 33160



\*101052968A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 06/01/1999

REEL/FRAME: 009987/0182  
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

DICE COMPANY

DOC DATE: 05/12/1999

ASSIGNEE:

WISTARIA TRADING, INC  
16771 COLLINS AVENUE  
#2505  
MIAMI, FLORIDA 33160

SERIAL NUMBER: 08674726  
PATENT NUMBER:

FILING DATE: 07/02/1996  
ISSUE DATE:

SERIAL NUMBER: 09281279  
PATENT NUMBER:

FILING DATE: 03/30/1999  
ISSUE DATE:

SERIAL NUMBER: 08083593  
PATENT NUMBER: 5428606

FILING DATE: 06/30/1993  
ISSUE DATE: 06/27/1995

SERIAL NUMBER: 08677435  
PATENT NUMBER: 5889868

FILING DATE: 07/02/1996  
ISSUE DATE: 03/30/1999

009987/0182 PAGE 2

SERIAL NUMBER: 08365454  
PATENT NUMBER: 5539735

FILING DATE: 12/28/1994  
ISSUE DATE: 07/23/1996

SERIAL NUMBER:  
PATENT NUMBER:  
PCT NUMBER: US9711455

FILING DATE:  
ISSUE DATE:

SHIRLIE SIMON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

BOX ASSIGNMENTS

6.1.99

06-03-1999

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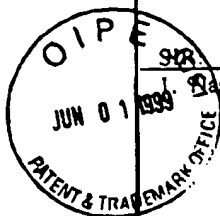
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PATENTS ONLY

To the Honorable Commissioner

231

101052968



Please record the attached original document or copy thereof on which the particulars are:

Name of conveying parties (assignors):

DICE COMPANY

Additional name(s) of conveying party(ies) attached? [ ] yes [X] no

2. Name and Address of Party(ies) receiving an interest (assignee(s)):

Address: WISTARIA TRADING, INC.

16771 Collins Avenue #2505, Miami, FL 33160

Country: USA

Additional name(s) &amp; address(es) attached? [ ] yes [X] no

3. Nature of Conveyance:

[X] Assignment

Execution Date: May 12, 1999

[ ] Merger

[ ] Change of Name

[ ] Verified Translation

[ ] Security Agreement

[ ] Other

4. Execution date(s) on the Declaration if filed herewith:

4.5 Application number(s) or patent number(s). Others on additional sheet(s) attached? [ ] yes [X] No

A. Patent Application No(s).  
(series code/serial number)First Inventor  
if not in Item 1

08/674,726

Moskowitz

09/281,279 filed 3/30/99

Moskowitz

(Continuation of 08/677,435)

PCT/US97/11455

Moskowitz

B. Patent No(s).

First Inventor  
if not in Item 1

5,428,606

Moskowitz

5,889,868

Moskowitz

5,539,735

Moskowitz

5. Name and address of party to whom correspondence concerning document should be mailed:

Scott A. Moskowitz, President

WISTARIA TRADING, INC.

16711 Collins Avenue #2505

Miami, FL 33160

(see telephone number below)

6. Number involved:

Appls. 3 + Pats: 3 = Total 6

7. Amount of fee enclosed:

Above Total x \$40 = \$240.00

8. If above fee missing or inadequate charge  
insufficiency to Deposit Account number  
(duplicate sheet not required.)

5.5. Atty Dkt:

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any  
attached copy is a true copy of the original document.

10. Total number of pages including this coversheet: 4 (Do NOT file dup. coversheet)

Signature:

  
Scott A. Moskowitz, President  
Wistaria Trading, Inc.

Date:

May 27, 1999

SAM/eab

Tel: (305) 956-9041

Fax: (305) 956-9041

06/02/1999 INGVEN 00000267 08674726

01 FC:581

240.00 DP

## PATENT ASSIGNMENT AGREEMENT

WHEREAS, DICE COMPANY (the "DICE") is a corporation duly organized and existing under the laws of Delaware;

WHEREAS, DICE owns certain rights in and to certain patents and patent applications (whether provisional or otherwise), for the United States of America and other countries foreign thereto; and

WHEREAS, WISTARIA TRADING, INC., is a corporation organized under the laws of the state of Florida, (hereinafter, "WISTARIA");

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, DICE and WISTARIA agree as follows:

1. DICE warrants and represents that it has certain ownership rights in and to the patents and patent applications identified on Schedule 2 attached hereto and made a part hereof (the "Schedule 2 Patents").
2. DICE further warrants and represents that it has not conveyed, assigned, licensed, or otherwise transferred any interest in the Schedule 2 Patents, and that DICE has full authority to convey the same as contemplated by this Agreement.
3. DICE has agreed to assign and transfer and does hereby assign and transfer unto WISTARIA, its successors and assigns, all of the right, title, and interest which DICE has in and to the Schedule 2 Patents, and in and to any division, continuation or continuation-in-part of said applications, and in and to any and all Letters Patent and reissues and extensions thereof, for the United States of America and all countries foreign thereto (including the right to apply for Letters Patent in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties or otherwise), and including any and all rights to sue or recover for the infringement or misappropriation thereof, to be held and enjoyed as fully and exclusively as such rights would have been held by DICE had this assignment and transfer not been made.
4. DICE further agrees to execute and deliver without further consideration any further applications, assignments and documents, and to perform such other acts as may be deemed necessary by WISTARIA, its successors, assigns, and nominees, fully to secure its interest as aforesaid and to obtain or maintain Letters Patent, in any and all countries.

In witness whereof, the undersigned has hereunto executed this document on the day and year set forth below.

THE DICE COMPANY

By: TAKAKO MORIKAWA TAKAKO MORIKAWA  
Name: TAKAKO MORIKAWA  
Title: PRESIDENT

(SEAL)

State of JAPAN  
City of TOKYO  
County of EMBASSY OF THE UNITED STATES OF AMERICA

The foregoing instrument was acknowledged before me the undersigned notary on this MAY 12 1999 day of MAY, 1999, by TAKAKO MORIKAWA, as the PRESIDENT of THE DICE COMPANY, and on behalf thereof. He/she is personally known to me or produced JAPAN PASSPORT as identification.



Notary: Jeffrey S. American  
Name: American C.  
My Commission Expires: NA  
State of American Embassy, Tokyo.  
County of \_\_\_\_\_  
(SEAL)

## SCHEDULE 2

| Patent Number / Application No.   | Assigned To  | Inventor Assigned |
|---|--|-------------------|
| 08/674,726,<br>filed 7/2/96   | The Dice Company on<br>12/12/96, filed<br>2/21/97 (by<br>Moskowitz only); no<br>assignment<br>recordation received.<br><br>Declaration signed by<br>both inventors     | Moskowitz         |
| 5,428,606<br>(6/27/95)<br><br>08/083,593,<br>filed 6/30/93                      | The Dice Company on<br>12/12/96<br><br>"Digital Commodities<br>Exchange"   | S. Moskowitz      |
| 5,889,868<br>(3/30/99)<br><br>08/677,435,<br>filed 7/2/96                       | The Dice Company on<br>12/12/96, recorded<br>2/21/97<br><br>"Optimization<br>Methods for the<br>Insertion, Protection,<br>and Detection..."                            | Moskowitz         |
| _____ (to be<br>assigned)<br>continuation<br>of<br>08/677,435,<br>filed 3/30/99 | The Dice Company<br>per assignment in<br>priority 08/677,435<br>(now 5,889,868)<br><br>"Optimization<br>Methods for the<br>Insertion, Protection,<br>and Detection..." | Moskowitz         |

| Patent Number / Application No.  | Assigned To  | Inventor Assigned                     |
|--|--|---------------------------------------|
| PCT/US 97/11455, filed 2 Jul 1997, claiming priority to U.S. 08/677,435 (filed 2/7/96) | The Dice Company per assignment in priority 08/677,435 (language in assignment includes foreign rights)<br><br>Applicant: The Dice Company<br><br>"Optimization Methods for the Insertion, Protection, and Detection..." | Moskowitz                             |
| U.S. TM App. 74/519,871 filed 11/28/95<br><br>"DICE"                                   | The Dice Company on 11/25/96<br><br><b>NOTICE OF ABANDONMENT</b> dated 2/24/98 (No Statement of Use filed)   | Moskowitz<br><br><b>CLOSED MATTER</b> |